

UNITED STATE DEPARTMENT OF COMMERCE Patent and Trademark Office

WV

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

PM82/0720

TERRY D MORGAN WILLIAMS MORGAN & AMERSON 7676 HILLMONT SUITE 250 HOUSTON TX 77040

AFFLIC	CATION NO.	FILI	NG DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT		DATE MAILED
First Named	09/367,	761	08/19/	99 034	BASINGER, S	3617	07/20/0
Applicant ITLE OF	DEGENKAMP,			35 US	O Days.		

ATTY'S DOO	CKET NO.	CLASS-S	UBCLASS	BATCH NO.	APPLN. TY	/PE	SMALL ENT	ITY	FEE	DUE		DATE DUE
3	2019.00	0500	114-2	297.000	J45	UT:	ILITY	YE	Contract of the last of the la	\$620		
								No. of Lot, House, etc., in such states		4020	- 00	10/22/0

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

HOW TO RESPOND TO THIS NOTICE:

- Peview the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
- B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- I. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- I. All communications regarding this application must give application number and batch number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

WPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

	Application No.	Applicant(s)	شيشت شعيعة در	
Nation of Allowahility	09/367,761	DEGENKAMP, GIJS	BERTUS	
Notice of Allowability	Examiner	Art Unit		
	Sherman D. Basinger	3647		
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSEM in this ap or other appropriate mimmunicatio GHTS. This application is subject	oplication. If not include in will be mailed in due	ed course. THIS	
 This communication is responsive to the amendment filed The allowed claim(s) is/are 1-30 and 33-36. The drawings filed on are accepted by the Examine Acknowledgment is made of a claim for foreign priority und All b) Some* c) None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have 	r. ler 35 U.S.C. § 119(a)-(d) or (f). been received. been received in Application No		tion from the	
* Certified copies not received: 5. Acknowledgment is made of a claim for domestic priority up (a) The translation of the foreign language provisional a 6. Acknowledgment is made of a claim for domestic priority up Applicant has THREE MONTHS FROM THE "MAILING DATE" of	pplication has been received. nder 35 U.S.C. §§ 120 and/or 121. this communication to file a reply of	complying with the requ		
 7. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which gives reas 	itted. Note the attached EXAMINE	R'S AMENDMENT or N		
 8.	correction filed 14 August 2000, we s Amendment / Comment or in the 84(c)) should be written on the draw	hich has been approve Office action of Paper ings in the top margin (r	No not the back)	
of each sheet. The drawings should be filed as a separate paper 9. DEPOSIT OF and/or INFORMATION about the deposattached Examiner's comment regarding REQUIREMENT FOR T	sit of BIOLOGICAL MATERIAL	must be submitted.		
Attachment(s) 1 Notice of References Cited (PTO-892) 3 Notice of Draftperson's Patent Drawing Review (PTO-948)	2∐ Notice of Inform	nal Patent Application (I	•	
5 ☐ Information Disclosure Statements (PTO-1449), Paper No 7 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6🖾 Examiner's Am			
<u>.</u>				

Application/Control Number: 09/367,761

Art Unit: 3617

EXAMINER'S AMENDMENT

- 1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Terry Morgan on July 12, 18 and 19, 2001.
- 3. The application has been amended as follows:

In claim 7, lines 2-3, "between parts of the anchor shank are connected by both coupling members," has been deleted as being unclear.

Claim 31 has been canceled as not having clear support in the specification.

During the interview, whether the specification had basis for what was claimed in claims 16 and 17 was discussed. Applicant pointed out that basis for claim 16 can be found in figures 1A-1D and page 8, line 25.

Applicant pointed out that basis for claim 17 can be found in figure 8 and the description of figure 8 on page 15, lines 20-end and line 1 of page 16, and especially in lines 32 and 33 of page 15 where it is disclosed that the

Page 3

Application/Control Number: 09/367,761

Art Unit: 3617

coupling, while not indicated, is situated at the location of attachment 311, the coupling inherently being the hook and pin. The lever mechanism of claim 17 is made up of lever 307 and rod 309 of figure 8.

- 4. Additional changes made to the claims but not discussed during the interview are the correction of "pinat" in claim 4, line 2 to -pin at-, the correction of the spelling of "rigid" in claim 10, line 4, and the correction of the spelling of "release" in claim 34 next to the last line.
- 5. The 37 C.F.R. 1.83 requirements made in the first paragraph of the office action mailed March 21, 2001 are overcome by the argument presented in the July 29, 2001 response that the urging means may include cams 17 and 19, by the argument presented in the July 29, 2001 response that slot 70 runs according to a curve which is concentric to the central axis of the pin found on page 12, lines 3-5, by the argument that the lever mechanism is found in figure 8 of the drawings, and by the canceling of claim 31. With regard to showing the second pin which is fixed to the intermediate member of claim 12, the showing of the second pin 66 in the slot of the intermediate member 65 is sufficient with regard to 37 C.F.R. 1.83 for what is claimed in claim 12.

Application/Control Number: 09/367,761

Art Unit: 3617

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sherman D. Basinger whose telephone number is 703-308-1139. The examiner can normally be reached on M-F (6:00-2:30 ET).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Samuel J. Morano can be reached on 703-308-0230. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-7687 for regular communications and 703-305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

Sherman D. Basinger

Fimary Examiner

Art Unit 3617

sdb

July 19, 2001